(12) INTERNATIONAL AFTE ICATION PUBLISHED UNDER THE PATENT (



(19) World Intellectual Property Organization International Bureau



) TEENT ENIEDEN IN KEERLE VIEW EENN EENN EERN EIN IN EEND WELE NOOM ENIED KEILE HELD EEN EEN EEN EEN EEN EEN E

(43) International Publication Date 4 March 2004 (04.03.2004)

PCT

(10) International Publication Number WO 2004/019588 A1

(51) International Patent Classification⁷:

H04L 29/06

(21) International Application Number:

PCT/IB2003/003443

- (22) International Filing Date: 5 August 2003 (05.08.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 02102219.9

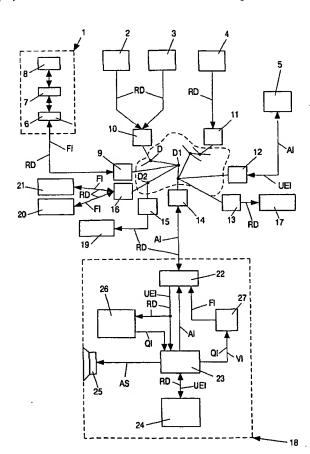
26 August 2002 (26.08.2002) El

- (71) Applicant (for all designated States except US): KONIN-KLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): PROIDL, Adolf [AT/AT]: Triester Strasse 64, A-1101 Vienna (AT).

- (74) Agent: RÖGGLA, Harald; Philips Intellectual Property & Standards, Triester Strasse 64, A-1101 Vienna (AT).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: INTERNET DEVICE PROVIDING QUALITY AND LINK INFORMATION



(57) Abstract: A receiver (17, 18, 19, 20, 21) for receiving information data outputs feedback information (FI) to a device (1, 2, 3, 4, 5) provided for monitoring the retrievability of the information data (RD), which device (1, 2, 3, 4, 5) outputs fault report information to the devices (D2, 16) in the transmission path of the information data (RD) which are responsible for poor quality reception of information data (RD).





Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.